

Dr. Steven Vigdor  
Associate Laboratory Director  
for Nuclear and Particle Physics  
Brookhaven National Laboratory  
Upton, NY 11973-5000

Dear Dr. Vigdor:

The Office of Nuclear Physics is in the process of organizing the annual Science and Technology (S&T) Review of the Relativistic Heavy Ion Collider (RHIC) at Brookhaven National Laboratory (BNL). As you are aware, this review will take place at BNL on July 7-9, 2008. A list of the members of the review panel and anticipated DOE participants is enclosed.

The purpose of the review is to evaluate the quality, performance, and significance of the ongoing and planned RHIC program. In particular, each panel member will be asked to evaluate and comment on:

- The quality, productivity, and significance of the laboratory's scientific and technical accomplishments and the merit, feasibility and impact of its future planned physics program;
- The effectiveness and appropriateness of facility operations and the planning for future facility upgrades in support of the research program;
- The effectiveness of management in strategic planning, developing appropriate core competencies, implementing a prioritized and optimized program, and promoting and implementing a safe work environment;
- The leadership, creativity, and productivity of the facility's scientific and technical staff in carrying out the above activities; and
- The quality and appropriateness of the laboratory's interactions with, and nurturing of, its scientific community.

The review should also comment upon what progress has been made towards addressing action items from the previous Science and Technology Review.

The first and second day will consist of presentations by the laboratory and executive sessions. The third day will be used for an executive session and preliminary report writing; a brief close-out will take place in the late afternoon. Preliminary findings, comments and recommendations will be presented at the close-out.

If you have any questions, I can be contacted at (301) 903-3613, or E-mail: [Jehanne.Simon-Gillo@science.doe.gov](mailto:Jehanne.Simon-Gillo@science.doe.gov). The panel members have been instructed to contact Elaine Zukowski at RHIC at (631)-344-3830 or E-mail: [zukowski@bnl.gov](mailto:zukowski@bnl.gov) regarding any logistics questions. Word processing, internet connection and secretarial assistance should be made available during the review.

Each panel member is being asked to review all aspects of the RHIC program. They will be asked to write individual "letter reports" on their findings. The Chairman will accumulate these "letter reports," and compose a DOE report based on the information in the letters.

I greatly appreciate your efforts in preparing to present your laboratory's activities before this annual review. It is an important process that allows our office to understand the accomplishments, quality, needs, and plans of RHIC. I look forward to a very informative and stimulating visit.

Sincerely,

Jehanne Simon-Gillo  
Acting Associate Director of the  
Office of Science for Nuclear Physics

Enclosure

cc: Mike Holland, BNL Site Office